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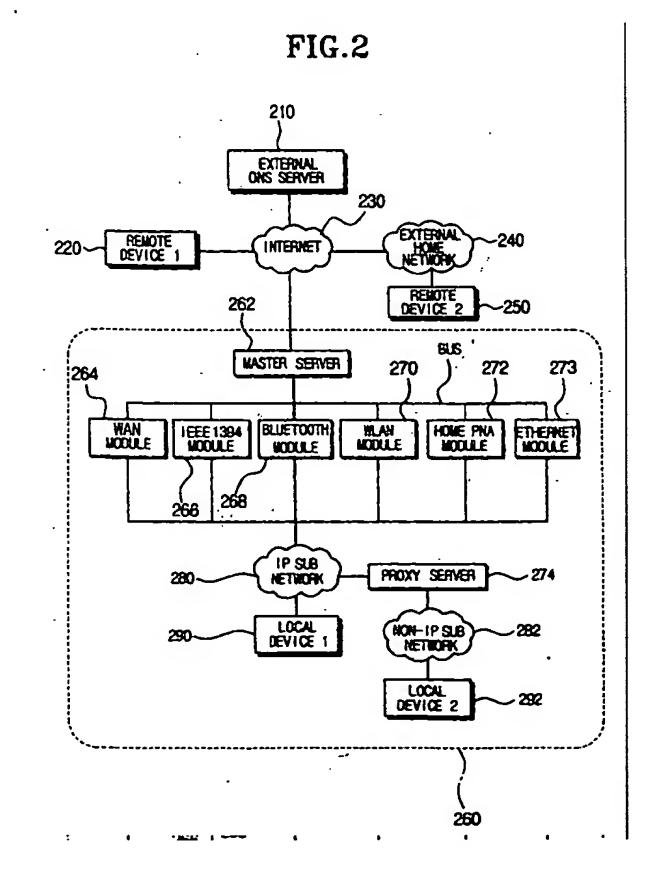
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- (54) Apparatus and method for providing information on home network devices via internet
- Disclosed is an apparatus (262) for providing (57)device information via a network (230) and method thereof. A message processing unit processes input and output messages into database schema based on registration request messages from domestic devices (290,292). The information producing unit dynamically produces updated information based on the data stored in the database and provides it in a web document format. In one embodiment, the information managing unit manages characteristic information e.g., location information, identification and additional information of a device. The data processing unit processes a transaction of the data stored in the database. The characteristic information and the additional information of the device existing in the home network (260) created in an XML format is converted into a predetermined document structure and stored in the storing unit, a database. Accordingly, the remote users can have different access authority from each other by assuring independence between the domestic devices and the remote devices (220,250), and easily use the home network service by providing the device information in a web document format.





## **EUROPEAN SEARCH REPORT**

Application Number

EP 03 00 4958

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